

'PERFORMANCE DATA' PRODUCTS LISTING (PDPL)

<u>ID # [X-File #]</u>	<u>Product Trade Name / Manufacturer</u>	<u>Product Description and Manufacturer Suggested Use</u>	<u>Vendor Certifies Compliance With:</u>	<u>Rev. Date</u>
<u>CATEGORY</u>	<u>Contact Reference</u>			
A.1 Anchoring Epoxies				
98-020	CCS Grout, Dowel/Rebar/Bolt ChemCo Systems, Inc. John Bors @ 650 802 1095, CA (California) <u>Local Rep.:</u> None	<i>Product is a two component, high modulus and creep resistance epoxy paste adhesive designed specifically for grouting dowels, bolts and rebar in hardened concrete, masonry and stone at low or moderate ambient temperatures when a short working life/cure is desired.</i>	ASTM C 881, Type IV, Grade 1	10/00
92-168	CIA-Gel Epoxy Covert Operations, Inc. @ 562 986 4212, CA (California) <u>Local Rep.:</u> Alternative Supply 801 576 1671	<i>Product is a structural epoxy resin. It is used to anchor threaded rod and reinforcing dowels to hardened concrete and masonry.</i>	ASTM C 881, Type I, III & IV, Grade 3, Class B, C, D, E, & F	10/00
02-039	Rescon Gel Anchor LV, FS Dayton Superior Chemical Corp. Darryl Anderson @ 303 286 9071, CO (Colorado) <u>Local Rep.:</u> Forshor 801 487 1656	<i>Product is a fast set pumpable two component 100% solids, high modulus, moisture tolerant epoxy gel adhesive for anchoring dowels, bolts and reinforcing steel.</i>	ASTM C 881, Type II, Grade 3, Class B & C.	8/02
02-041	Rescon Gel Anchor FS Dayton Superior Chemical Corp. Darryl Anderson @ 303 286 9071, CO (Colorado) <u>Local Rep.:</u> Forshor 801 487 1656	<i>Product is a fast set, two component, 100% solids, high modulus, epoxy gel adhesive for anchoring bolts, dowels and reinforcing steel in concrete.</i>	ASTM C 881, Type I, II, IV and V, Grade 3, Class B & C.	8/02

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A.1 Anchoring Epoxies					
02-042	Rescon Gel Anchor Dayton Superior Chemical Corp. Darryl Anderson @ 303 286 9071, CO (Colorado) <u>Local Rep.:</u> Forshor 801 487 1656		<i>Product is a two component, 100% solids, high modulus, epoxy gel adhesive that is moisture tolerant for anchoring bolts, dowels and reinforcing steel in concrete.</i>	ASTM C 881, Type I, II, IV and V, Grade 3, Class B & C	8/02
95-112	Resi-Bond (J-58) Dayton Superior Chemical Corp. Art Weiss @ 800 745 3708, IL (Illinois) <u>Local Rep.:</u> Dayton Superior (Pat Fordham) 801 942 0057		<i>Product is a 100% solids, high modulus, high strength epoxy bonding adhesive. Bonds fresh concrete to hardened concrete and steel to fresh or hardened concrete.</i>	ASTM C 881, Type I & II, Grade 2, Class B & C	10/00
95-114	Sure-Anchor Epoxy (J-50) Dayton Superior Chemical Corp. Art Weiss @ 800 745 3708, IL (Illinois) <u>Local Rep.:</u> Dayton Superior (Pat Fordham) 801 942 0057		<i>Product is a 100% solids, high-modulus, high strength, epoxy gel adhesive for anchoring bolts, dowels and reinforcing steel into concrete.</i>	ASTM C 881, Type I & II, Grade 3 Class B & C	10/00
99-148	Sure Anchor I (J-51) Dayton Superior Chemical Corp. Jerome Ford @ 800 745 3707, IL (Illinois) <u>Local Rep.:</u> Intermountain Concrete Specialty 801 486 5311		<i>Product is 100% solids, high modulus and strength epoxy gel adhesive. Designed to anchor bolts, dowels and reinforcing steel into concrete.</i>	ASTM C 881, Type I, II, IV & V, Grade 3, Class B & C, except for gel time	10/00
99-060	Five Star RS Anchor Gel Five Star Products, Inc. Chris Piekos @ 203 336 7900, CT (Connecticut) <u>Local Rep.:</u> Gene Silvey/Five Star 360 225 6468		<i>Product is a rapid setting, two component, 100% solids structural epoxy for anchoring rods, bars and bolts in concrete.</i>	ASTM C 881, Type I & IV, Class B & C, Grade 3	10/00

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A.1 Anchoring Epoxies					
01-061	HIT RE 500 Hilti, Inc. Christian Fogstad @ 970 494 1666, CO (Colorado) <u>Local Rep.:</u> Jim Carpenter 801 209 7004		<i>Product is a two part anchoring epoxy to anchor threaded bars and rebar to concrete.</i>	ASTM C 881, Type IV, Grade 3, Class A, B, C except gel time	10/01
99-092	HSE-2421 High Strength Epoxy Hilti, Inc. William Gould @ 719 282 8719, CO (Colorado) <u>Local Rep.:</u> Hilti, Inc 801 487 1502		<i>Product is a high strength anchoring epoxy for concrete and doweling operations. It replaces Hilti's HSE 2+1.</i>	ASTM C 881, Type IV, Grade 3, Class A, B, C except gel time	10/00
96-082	EPCON Granite 5 Epoxy ITW Ramset/Red Head Christopher La Vine @ 630 350 0370, IL (Illinois) <u>Local Rep.:</u> same as above		<i>Product is a granite filled, slow cure, epoxy injection system. Designed for high strength, low deflection anchor or dowel rod installation in solid concrete or masonry construction fastening applications.</i>	ASTM C 881, Type II, Grade 3	10/00
98-017	EPCON Ceramic 6 Epoxy ITW Ramset/Red Head Amy Kolczak @ 630 350 0570, IL (Illinois) <u>Local Rep.:</u> Intermountain Fastening Systems 801 466 0307		<i>Product is a ceramic-filled epoxy used for anchoring threaded rod, rebar and dowel rod into solid concrete and hollow block.</i>	ASTM C 881, Type IV, Grade 3	10/00
98-085	Concresive 1420 Master Builders, Inc. Chris Ball @ 216 831 5500, OH (Ohio) <u>Local Rep.:</u> Conesco 801 972 8777		<i>Product is a 100% solids, two component general purpose epoxy adhesive, designed for anchoring of fasteners, rebar and dowels into concrete.</i>	ASTM C 881 Type I, Grade 3, Class B	10/00

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A.1 Anchoring Epoxies					
92-105	Power Fast Epoxy aka Foil-Fast Inj. Powers Rawl Company Clyde Burnett @ 914 235 6300, NY (New York) <u>Local Rep.:</u> Rawl Plug-Salt Lake		<i>A two-part structural epoxy anchoring system for use in concrete. Available in foil packs for better dispensing methods and ease of disposal.</i>	ASTM C 881, Type I, II, IV & V	10/00
02-045	Sikadur Anchor Fix-3FS Sika Chemical Corporation Scott Isaac @ 800 933 7452, NJ (New Jersey) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 5311		<i>Product is a 100% solids, moisture tolerant, high modulus, high strength structural epoxy.</i>	ASTM C 881, Type I, II, IV and V.	8/02
02-046	Sikadur Anchor Fix 4 Sika Chemical Corporation Scott Isaac @ 801 282 5440, NJ (New Jersey) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 5311		<i>Product is a two component, solvent free, moisture tolerant, high modulus, high strength structural epoxy.</i>	ASTM C 881, Type I, II, IV and V.	8/02
92-149	Sikadur Injection Gel Sika Chemical Corporation Scott Isaac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 5311		<i>Non-abrasive epoxy used for grouting and crack repair. May be used on structural crack repairs NOT exceeding 1/4" width. Available in no-mix, 13-fl oz disposable cartridges.</i>	ASTM C 881, Type I, Grade 3, Class B, C.	9/01
99-023	Sikadur DOT-SP13 Sika Chemical Corporation Mark Tharnish/ Scott Isaac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 5311		<i>Product is a two component, 100% solids, high strength structural epoxy. Formulated for grouting/anchoring of dowel bars in concrete.</i>	ASTM C 881	10/00

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A.1 Anchoring Epoxies					
00-090	Set High Strength Epoxy Simpson Strong-Tie Co. Russ Silver @ 800 999 5099, CA (California) <u>Local Rep.:</u> Action Bolt & Stud Welding 916 416 7688		<i>Product is a two component, 100% solids high strength epoxy anchoring system.</i>	ASTM C 881, Type I, II, IV & V, Grade 3, Class B, C & D	10/00
00-091	Epoxy-Tie ET Simpson Strong-Tie Co. Russell Silver @ 800 999 5099, CA (California) <u>Local Rep.:</u> White Cap Industries 916 416 7688		<i>Product is a two component anchoring epoxy based system for use as a high strength, non-shrink anchor grouting material.</i>	ASTM C 881 Type I, II, IV & V, Grade 3, Class B & C	10/00
00-080	Dural Fast Set Epoxy LV Tamms Industries Kristin Carlson @ 800 218 2667, OH (Ohio) <u>Local Rep.:</u> For-Shor, Steve Bright(801 487 1656) 303 487 1977		<i>Product is a two part 100 % solids moisture insensitive high strength, fast setting epoxy resin. Designed as an anchor bolt grout for vertical holes.</i>	ASTM C 881, Type I, Class A & B, Grade 1	10/00
97-173	Ultrabond 1300 U.S. Anchor Corporation @ 305 882 8200, FL (Florida) <u>Local Rep.:</u> Utah Fasteners 801 466 6116		<i>Product is a two component, 100% solids, ceramic blend epoxy. Recommended for anchoring and doweling in vertical, horizontal and overhead applications.</i>	ASTM C 881	10/00
97-175	Ultrabond 3 U.S. Anchor Corporation @ 800 872 3330, FL (Florida) <u>Local Rep.:</u> Utah Fasteners 801 466 6116		<i>Product is a high strength, ceramic blend epoxy that is hi-mod for anchoring or repairing concrete. Ultrafast cure formula designed for cold weather applications.</i>	ASTM C 881	10/00

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97-253	Anchor-It HST-200 US Anchor Corporation David Iwata @ 800 262 4748, WA (Washington) <u>Local Rep.:</u> Utah Fasteners 801 466 6116	<i>Product is a two component, 100% solids epoxy paste adhesive designed for anchor grouting. High temp/extended set formula (45F to 120F application range)</i>	ASTM C 881, Type I, IV & V, Grade 3, Class B & C	10/00
97-254	Anchor-It HS 200 US Anchor Corporation David Iwata @ 800 262 4748, WA (Washington) <u>Local Rep.:</u> Utah Fasteners 801 466 6116	<i>Product is a two component, 100% solids epoxy paste adhesive designed for anchor grouting. Moderate temp/extended set formula (35F to 110F application range)</i>	ASTM C 881, Type I, IV & V, Grade 3, Class A, B & C	10/00
01-026	Pro-Poxy 300 Unitex Jerry Byrne @ 816 7700, MO (Missouri) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5311	<i>Product is a solvent free, moisture insensitive, two component structural epoxy adhesive. Recommended for grouting bolts, pins and dowels (vertical or overhead)</i>	ASTM C 881-90, Types I & IV, Grade 3, Classes B & C	3/02
A.2 Bonding/Primer Epoxies				
98-065	Serva-Bond # 1 Capital Services of New York Terry Eck @ 800 356 6007, NY (New York) <u>Local Rep.:</u> None	<i>Product is a 100% solid, two component modified epoxy adhesive for bonding construction materials such as MetaZeal, Evazote and Plastazote.</i>	ASTM C 881, Type I, Grade 3, Class B & C	10/00
98-019	CCS Grout Low Viscosity ChemCo Systems, Inc. John Burs @ 650 261 3790, CA (California) <u>Local Rep.:</u> None	<i>Product is a two component, very low viscosity epoxy adhesive designed for low temperature application with automatic meter, mix and dispense pressure injection equipment.</i>	ASTM C 881, Type IV, Grade 1	10/00

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A.2 Bonding/Primer Epoxies				
97-153	Spec Bond 50 Epoxy Adh. Conspec Marketing Allen Hunter @ 800 348 7351, KS (Kansas) <u>Local Rep.:</u> Champion Fabricating & Supply Co. 801 566 1211	<i>Product is a 100% solids hi-mod structural epoxy adhesive used to bond fresh and hardened concrete to cured concrete, steel to fresh or hardened concrete, as a grout for anchor bolts, dowels and rebar.</i>	ASTM C 881, Type I, II, IV & V, Grade 1, Class C	10/00
97-155	Spec Bond 100 Conspec Marketing Allen Hunter @ 800 348 7351, KS (Kansas) <u>Local Rep.:</u> Champion Fabricating and Supply 801 566 1211	<i>Product is 100% solids, hi mod, epoxy adhesive designed to bond fresh and hardened concrete to cured concrete, steel to fresh or hardened concrete, as a grout for anchor bolts, dowels and rebar.</i>	ASTM C 881, Type I & II, Class C	10/00
97-156	Spec Bond 200 Conspec Marketing Allen Hunter @ 800 348 7351, KS (Kansas) <u>Local Rep.:</u> Champion Fabricating and Supply Co. 801 566 1211	<i>Product is a 100% solids hi mod epoxy gel adhesive for vertical and overhead bonding applications and repairs.</i>	ASTM C 881, Type I & IV, Grade 3, Class C	10/00
97-158	Spec Bond 201 Conspec Marketing Allen Hunter @ 800 348 7351, KS (Kansas) <u>Local Rep.:</u> Champion Fabricating & Supply 801 566 1211	<i>Product is 100% solids, rapid setting, hi-mod epoxy gel adhesive for vertical and horizontal overhead bonding applications and structural repairs.</i>	ASTM C 881, Type I & IV, Class C, Fast Set	10/00
02-040	Rescon Gel Anchor LV Dayton Superior Chemical Corp. Darryl Anderson @ 303 286 9071, CO (Colorado) <u>Local Rep.:</u> Forshor 801 487 1656	<i>Product is a pumpable, two component, 100% solids high modulus, moisture tolerant epoxy gel adhesive for anchoring dowels, bolts, rods and reinforcing steel.</i>	ASTM C 881, Type I, II, IV and V, Grade 3, Class B & C.	7/02

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A.2 Bonding/Primer Epoxies					
02-043	Rexcon Epoxy Bonder FS Dayton Superior Chemical Corp. Darryl Anderson @ 303 286 9071, CO (Colorado) <u>Local Rep.:</u> Forshor 801 487 1656		<i>Product is a fast set, 100% solids, two component, high modulus, moisture tolerant structural epoxy bonding adhesive.</i>	ASTM C 881, Type I, II, IV and V, Grade 2, Class B & C	8/02
02-044	Rescon Epoxy Bonder MV Dayton Superior Chemical Corp. Darryl Anderson @ 303 286 9071, CO (Colorado) <u>Local Rep.:</u> Forshor 801 487 1656		<i>Product is a 100% solids, two component, high modulus, moisture tolerant structural epoxy bonding adhesive.</i>	ASTM C 881, Type I, II, IV and V, Grade 2, Class B & C.	8/02
97-004	Eva Pox Bonder No. 1 E-Poxy Industries, Inc. @ 518 465 7850, NY (New York) <u>Local Rep.:</u> Intermountain Concrete, Inc. 801 486 5311		<i>Product is a 100 % solid, two component, modified epoxy adhesive designed for bonding cured concrete to: steel, cured concrete, and other construction materials. Recommended as bonding agent for Evazote 380, Evazote 50, Plastazote and Eva Seal. Grout for cracks, rebar retrofit.</i>	ASTM C 881, Type I & II, Grade 2, Class B & C	10/00
97-006	Eva Pox Fresh Concrete Bonder No. 2 E-Poxy Industries, Inc. @ 800 833 3400, NY (New York) <u>Local Rep.:</u> Intermountain Concrete, Inc. 801 486 5311		<i>A 100% solids two component modified epoxy adhesive for bonding fresh concrete to steel, cured concrete, etc.</i>	ASTM C 881, Type II, Grade 2, Class B & C	10/00
97-013	Eva Pox Cold Cure Bonder No. 41 E-Poxy Industries, Inc. @ 518 465 7850, NY (New York) <u>Local Rep.:</u> Intermountain Concrete, Inc. 801 486 5311		<i>Product is a 100% solid, two component, modified epoxy adhesive designed for bonding cured concrete to: steel, cured concrete and construction materials. Recommended as a cold weather bonding agent for Evazote 380, Evazote 50, Plastazote and Eva Seal. Used for bonding to concrete and/or steel.</i>	ASTM C 881, Type II, Grade 2, Class A	10/00

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A.2 Bonding/Primer Epoxies				
97-143	American 3000 Epoxy Bonder Paste EDOCO Jan Winn @ 310 834 3401, CA (California) <u>Local Rep.:</u> Pride West 801 973 2049	<i>Product is a 100% solids high-mod epoxy gel adhesive used in both vertical and overhead bonding applications and structural repairs.</i>	ASTM C 881, Type I, II, III, IV & V, Grade 3, Class B & C	10/00
97-144	2010 Injection Grout Hi-Mod Lo Viscosity EDOCO Jan Winn @ 310 834 3401, CA (California) <u>Local Rep.:</u> Pride West 801 973 2049	<i>Product is a 100% solids low viscosity epoxy adhesive used to restore cracked structural concrete by the pressure injection method and to grout cracks in a horizontal plane by gravity.</i>	ASTM C 881, Type I, Grade 1, Class B & C	10/00
97-145	2000C Adhesive Binder EDOCO Jan Winn @ 310 834 3401, CA (California) <u>Local Rep.:</u> Pride West 801 973 2049	<i>A 100% solids, low mod, low viscosity epoxy adhesive used as a binder for epoxy mortar systems in patching and grouting applications.</i>	ASTM C 881, Type I, II, III, IV, Grade 1, Class B & C	10/00
93-018	Euco # 452 System Euclid Chemical Co. Ron Kubicek @ 916 927 4960, OH (Ohio) <u>Local Rep.:</u> Apex Building Specialties 801 859 2044	<i>A two-component, high-mod epoxy adhesive. Available as a low-viscosity OR medium-viscosity gel consistency. Used for bonding together concrete, steel, ceramic or wood materials.</i>	ASTM C 881 or AASHTO M235, "Epoxy Resin Adhesives".	6/00
97-122	Euco #452 Epoxy System Euclid Chemical Co. R.J. Bucheral @ 216 531 9222, OH (Ohio) <u>Local Rep.:</u> Euclid Chemical Co. 916 781 3434	<i>Product is 100% reactive, two component material designed as a moisture insensitive adhesive and binder for fresh concrete toppings bonded to hardened concrete slabs.</i>	ASTM C 881, Type I, II, IV & V, Grade 1, Class B, C, D, E, & F	10/00

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A.2 Bonding/Primer Epoxies					
97-123	Euco #352 Epoxy System Euclid Chemical Co. R.J. Bucheral @ 216 531 9222, OH (Ohio) <u>Local Rep.:</u> Euclid Chemical Co. 916 781 3434		<i>Product is a 100% reactive, two component material designed as a moisture insensitive adhesive and binder available in a low viscosity formulation.</i>	ASTM C 881, Type I, II, IV & V, Grade 1, Class B, C, D, E, & F	10/00
99-058	Five Star LV Adhesive Five Star Products, Inc. Chris Piekos @ 203 336 7900, CT (Connecticut) <u>Local Rep.:</u> Gene Silvey/Five Star 360 225 6468		<i>Product is a two component, 100% solids structural epoxy adhesive used in filling cracks up to 1/4 in.</i>	ASTM C 881, Type I & IV, Grade 1, Class B & C	10/00
99-059	Five Star Bonding Adhesive Five Star Products, Inc. Chris Piekos @ 203 336 7900, CT (Connecticut) <u>Local Rep.:</u> Gene Silvey/Five Star 360 225 6468		<i>Product is a two component, 100% solids structural epoxy adhesive for bonding fresh concrete to cured concrete and steel.</i>	ASTM C 881, Type I, II, IV & V, Grade 2, Class B & C	10/00
96-029	HSC Epoxy Paste Bonding Agent Harris Specialty Chemicals Inc. @ , FL (Florida) <u>Local Rep.:</u> Harris Specialties Chemicals, Inc. 916 979 7038		<i>Product is a two-component, non-sag epoxy paste adhesive. Formulated for vertical and overhead repairs of structural concrete.</i>	ASTM C 881, Type II, Grade 3, Class B & C	10/00
96-031	HSC Epoxy Bonding Agent Harris Specialty Chemicals Inc. @ , FL (Florida) <u>Local Rep.:</u> Harris Specialties Chemicals, Inc. 916 979 7038		<i>A two-component , 100% solids epoxy bonding agent. Product will develop high early strength and is suitable for applications at temperatures as low as 50F.</i>	ASTM C 881, Type I, II & IV, Grade 2, Class B & C	10/00

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A.2 Bonding/Primer Epoxies					
97-075	Hi-Tech HT-175 SLV Hi-Tech Structural Epoxy Jerry Byrne @ 816 231 7700, MO (Missouri) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5315		<i>Product is a solvent free, moisture insensitive, super low viscosity, high strength, two component general purpose epoxy resin adhesive.</i>	ASTM C 881, Type I, II & V, Grade 1, Class B & C	10/00
97-076	Hi-Tech HT-500 LV Hi-Tech Structural Epoxy Jerry Byrne @ 816 231 7700, MO (Missouri) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5315		<i>Product is a solvent free moisture insensitive, low viscosity, high strength, two component, general purpose epoxy resin adhesive.</i>	ASTM C 881, Type I, II, IV & V, Grade 1, Class B & C	10/00
97-077	Hi-Tech HT-Fluid Hi-Tech Structural Epoxy Jerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5315		<i>Product is a solvent-free, moisture insensitive, two component epoxy adhesive that structurally bonds new concrete to old concrete.</i>	ASTM C 881, Type I & II, Grade 2, Class B & C	10/00
97-078	High-Tech HT-Struct Gel Fast Hi-Tech Structural Epoxy Jerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5315		<i>Product is a two component, 100% solids, solvent free, moisture insensitive structural epoxy adhesive.</i>	ASTM C 881, Type I & IV, Grade 3, Class B & C	10/00
97-079	High-Tech HT-Structural Gel Hi-Tech Structural Epoxy Jerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5315		<i>Product is solvent-free, moisture insensitive, low modulus, two component epoxy binder.</i>	ASTM C 881, Type I, II, IV & V, Grade 3, Class B & C	10/00

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97-080	High-Tech HT-Overlay Binder Hi-Tech Structural Epoxy Jerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5315		<i>Product is solvent-free, moisture insensitive, low modulus, two component epoxy binder.</i>	ASTM C 881, Type III, Grade 1, Class B & C	10/00
93-118	Concressive Standard Paste, LPL Master Builders, Inc. @ 800 824 8441, OH (Ohio) <u>Local Rep.:</u> Master Builders 801 393 4619		<i>A two-component epoxy-resin adhesive designed for application in warm environments where a long working time is needed. This particular product is "LPL" (long pot life). Ideal for filling joints and voids in concrete and masonry and bonding fresh concrete to existing concrete.</i>	ASTM C 881, Type I & II, Grade 3, Class B & C	10/00
98-084	Concressive Standard LVI Master Builders, Inc. Chris Ball @ 216 831 5500, OH (Ohio) <u>Local Rep.:</u> Conesco 801 972 8777		<i>Product is a two component, 100% solid, low viscosity epoxy adhesive. Recommended as a high strength binder for grouts and mortars and crack injection as small as 0.002 in. and less than 1/4 in.</i>	ASTM C 881 Type I, Grade 1, Class B & C	10/00
98-086	Concressive Liquid LPL Master Builders, Inc. Chris Ball @ 216 831 5500, OH (Ohio) <u>Local Rep.:</u> Conesco 801 972 8777		<i>Product is a two component, 100% solids liquid epoxy bonding agent designed for warm environments or where long working time is needed. Bonds fresh concrete to existing concrete; fills cracks and voids in masonry</i>	ASTM C 881 Type II, Grade 2, Class B & C	10/00
92-171	Powergrip Gel Powercrete Division of Sto Corporation Wally Johnson @ 404 346 0755, GA (Georgia) <u>Local Rep.:</u> For Shor 801 487 1656		<i>A multi-purpose high-viscosity, high-mod, epoxy paste adhesive. Used for structural bonding, pressure injection of cracks, grouting of bolt holes or other repair applications for concrete and mortar substrates.</i>	ASTM C 881-90 or AASHTO M235, "Epoxy Resin Adhesives".	6/00

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A.2 Bonding/Primer Epoxies					
92-173	Powergrip Adhesive Powercrete Division of Sto Corporation Wally Johnson @ 404 346 0755, GA (Georgia) <u>Local Rep.:</u> For Shor 801 487 1656		<i>A two-component, low-viscosity, high-modulus structural epoxy binder. Used for crack injection (pressure or gravity feed), sealing applications for concrete and mortar substrates.</i>	ASTM C 881-90 or AASHTO M235, "Epoxy Resin Adhesives".	6/00
97-026	R-302LV Epoxy Injection Resin Richmond Screw Anchor Co. Craig Adams @ 800 989 2702, CA (California) <u>Local Rep.:</u> Apex Building Specialties 801 359 2044		<i>Product is a 100% reactive, two component, low viscosity, high strength epoxy adhesive. Used for pressure injection of cracks in load bearing and non-load bearing structural concrete. Also, may be used for grouting rebar and for crack sealing.</i>	ASTM C 881, Types I, II, IV & V, Grade 1, Class B & C	10/00
97-027	Richmond R-401 Richmond Screw Anchor Co. Craig Adams @ 800 989 2702, CA (California) <u>Local Rep.:</u> Apex Building Specialties 801 359 2044		<i>Product is a 100% reactive, two component, medium viscosity high strength epoxy adhesive. Recommended for patching concrete floors, bridge decks, concrete pavements, and grouting rebar and bolts.</i>	ASTM C 881, Type I, II, IV & V, Grade 2, Class B & C	10/00
97-028	R-304 Epoxy Injection Gel Richmond Screw Anchor Co. Craig Adams @ 800 989 2702, CA (California) <u>Local Rep.:</u> Apex Building Specialties 801 359 2044		<i>Product is a two component, 100% reactive, smooth paste, high strength epoxy adhesive. Used for structural repair of cracked concrete by injecting full depth into the cracked area.</i>	ASTM C 881, Types I, II, IV & V, Grade 3, Class B & C	10/00
97-312	Richmond R 501 Richmond Screw Anchor Co. Todd Fraker @ 800 989 2702, TX (Texas) <u>Local Rep.:</u> Apex Building Specialties 801 359 2044		<i>Product is a 100% reactive, two component, moisture insensitive, medium viscosity epoxy adhesive.</i>	ASTM C 881, Type III, Grade 2, Class B or C	10/00

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A.2 Bonding/Primer Epoxies					
92-141	Sikadur 35, Hi-Mod LV Sika Chemical Corporation Scott Issac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 5311		<i>A two component solvent free moisture insensitive low viscosity high strength epoxy resin adhesive.</i>	ASTM C 881, Type I & II, Grade 1, Class B, C.	9/01
92-147	Sikadur 32, Hi-Mod Sika Chemical Corporation Scott Issac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 5311		<i>A two-component structural epoxy adhesive. Bonds fresh, plastic concrete to hardened concrete and steel. Applied after mixing in a 1:1 ratio. Minimum application temperature of 40 degrees Fahrenheit.</i>	ASTM C 881, Type I, II, IV & V. Grade 2.	9/01
92-148	Sikadur 31 Hi-Mod Gel Sika Chemical Corporation Scott Issac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 5311		<i>A two-component structural epoxy paste adhesive. Useful for interior, vertical, and overhead repair of concrete as an epoxy mortar binder. Easy mix in a 1:2 ratio by volume.</i>	ASTM C 881, Type I & II, Grade 3, Class B, C.	9/01
97-070	Sikagard 62 Sika Chemical Corporation Mark Tharnish/ Scott Isaac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> ICS/Smalley & Co. 801 453 9527		<i>Product is a two component, 100% solids, moisture insensitive epoxy resin. It produces a high-build, protective, dampproofing and waterproofing vapor barrier system</i>	ASTM C 881	10/00
99-021	Sikadur 52 Sika Chemical Corporation Scott Isaac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 4311		<i>Product is a two component, 100% solids epoxy adhesive. For gravity feed of pressure injection of cracks in structural concrete.</i>	ASTM C 881	10/00

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A.2 Bonding/Primer Epoxies					
99-032	Sikadur 30 Sika Chemical Corporation Mark Tharnish/ Scott Isaac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 5311		<i>Product is a two component, 100% solids high modulus, high strength structural epoxy paste adhesive.</i>	ASTM C 881	10/00
97-303	Rapid Gel Sonneborn Mike McDonald @ 800 433 9517, MN (Minnesota) <u>Local Rep.:</u> Sonneborn 801 254 2955		<i>Product is a two component, 100% solids, solvent free, moisture insensitive structural epoxy adhesive.</i>	ASTM C 881, Type I & IV, Grade 3, Class B & C	10/00
97-307	Epofil/Epofil SLV Sonneborn Mike McDonald @ 360 330 1303, MN (Minnesota) <u>Local Rep.:</u> Apex Building Specialties 801 359 2044		<i>Product is a high strength structural bonding epoxy used primarily for crack injection/repair.</i>	ASTM C 881, Type I, II, IV & V, Grade 1, Class B & C	10/00
97-310	Epogel Sonneborn Mike McDonald @ 360 305 1303, MN (Minnesota) <u>Local Rep.:</u> Apex Building Specialties 801 359 2044		<i>Product is solvent-free, moisture insensitive, low modulus, two component epoxy binder.</i>	ASTM C 881, Type I, II, IV & V, Grade 3, Class B & C	10/00
95-038	Res-Con R303 Epoxy Injection Resin Symons Corporation Todd Fraker @ 303 287 7531, CO (Colorado) <u>Local Rep.:</u> Conesco 307 265 5050		<i>Product is a two component epoxy injection resin system designed to structural rebond cracks, delaminations and hollow planes in concrete surfaces. Able to penetrate cracks from 5 mils to 250 mils in thickness.</i>	ASTM C 881, Type I Grade 1	10/00

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A.2 Bonding/Primer Epoxies				
02-013	Tamms Dural Bond Tamms Industries Becky Ziegler @ 800 218 2667, IL (Illinois) <u>Local Rep.:</u> Tamms Industries 720 929 8366	<i>Product is a two part, 100% solids epoxy bonding/grouting adhesive compound used to bond fresh to hardened concrete and steel.</i>	ASTM C 881, Type I & II, Grade 2, Class B & C	7/02
02-015	Duralcrete, LV & Gel Tamms Industries Becky Ziegler @ 800 218 2667, IL (Illinois) <u>Local Rep.:</u> Tamms Industries 720 929 8366	<i>Product is a two part, 100% solids, moisture insensitive epoxy resins that are formulated to bond hardened concrete to hardened concrete.</i>	ASTM C 881-90, Type I & IV, Grade 1, Class B & C; Type I & IV, Grade 3, Class B & C; Type I, Grade 1, Class B & C.	6/02
02-017	Tamms Flexolith, LV & Gel Tamms Industries Becky Ziegler @ 800 218 2667, IL (Illinois) <u>Local Rep.:</u> Tamms Industries 720 929 8366	<i>Product is a low modulus, low temperature epoxy binder for aggregate embedded overlay applications.</i>	ASTM C 881-90, Type III, Grade 1, Class A & B; Type III, Grade 3, Class A & B; Type III, Grade 1, Class A & B.	6/02
97-174	Ultrabond 2200 U.S. Anchor Corporation @ 800 872 3330, FL (Florida) <u>Local Rep.:</u> Utah Fasteners 801 466 6116	<i>Product is a two component, 100% solids, high strength, ceramic blend epoxy that is hi-mod and a slow cure for anchoring or repairing concrete.</i>	ASTM C 881	10/00
01-014	Type III Dot Unitex Jerry Byrne @ 816 231 7700, MO (Missouri) <u>Local Rep.:</u> Intermountain Concrete Specialtie 801 486 5315	<i>Product is a solvent-free, moisture insensitive, Low Modulus, two component epoxy binder for concrete overlays on bridges and elevated slabs. Also for use in epoxy mortar for patching.</i>	ASTM C 881, Type III, Grade 1, Classes B & C.	7/02

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A.2 Bonding/Primer Epoxies				
92-127	ProPoxy 300 Fast Unitex Jerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5311	<i>Product is a two component, 100% solids, solvent free, moisture insensitive structural epoxy adhesive.</i>	ASTM C 881, Type I & IV, Grade 3, Class B & C	8/02
92-129	Pro-Poxy 200 Unitex Gerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5311	<i>Product is a solvent-free, moisture insensitive, two component epoxy adhesive that structurally bonds new concrete to old concrete.</i>	ASTM C 881, Type I & II, Grade 2, Class B & C	8/02
92-131	Pro-Poxy 100LV Unitex Gerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5311	<i>Product is a solvent free moisture insensitive, low viscosity, high strength, two component, general purpose epoxy resin adhesive.</i>	ASTM C 881, Type I, II, IV & V, Grade 1, Class B & C	8/02
92-185	Pro-Poxy 50 Super LV Unitex Gerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5311	<i>Product is a solvent free, moisture insensitive, super low viscosity, high strength, two component general purpose epoxy resin adhesive.</i>	ASTM C 881, Type I, II & V, Grade 1, Class B & C	8/02
92-301	Unitex ProPoxy 300 Unitex Jerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5311	<i>Product is solvent-free, moisture insensitive, low modulus, two component epoxy binder.</i>	ASTM C 881, Type I, II, IV & V, Grade 3, Class B & C	8/02

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A.2 Bonding/Primer Epoxies				
92-302	Unitex ProProxy Type III DOT Unitex Jerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5311	<i>Product is solvent-free, moisture insensitive, low modulus, two component epoxy binder.</i>	ASTM C 881, Type III, Grade 1, Class B & C	8/02
99-064	Res Con 304 Unitex Jerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> For Shor 801 487 1656	<i>Product is a two component epoxy injection resin system designed to structurally rebond cracks, delaminations and hollow planes in concrete surfaces.</i>	ASTM C 881, Type I, Grade 3, Class A - E	10/00
99-069	Pro-Proxy 204 Unitex Jerry Byrne @ 816 231 7700, NY (New York) <u>Local Rep.:</u> ICS 801 486 5311	<i>Product is a solvent-free, two component epoxy adhesive that structurally bonds new concrete to old concrete.</i>	ASTM C 881, Type I, II, IV & V, Grade 2, Class B & C	10/00
99-162	Pro-Proxy Type III DOT Unitex Jerry Byrne @ 816 231 7700, MO (Missouri) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5315	<i>Product is solvent free, low modulus, two component epoxy binder for concrete overlays on bridges and elevated slabs.</i>	ASTM C 881, Type III, Grade 1, Class B & C.	3/02
A.3 Repair Epoxies				
00-093	Kemko 068 LoVis IR ChemCo Systems, Inc. John Bors @ 650 261 3790, CA (California) <u>Local Rep.:</u> None	<i>Product is a two component, very low viscosity epoxy resin hardener for structural repair of cracks and delaminations in concrete.</i>	ASTM C 881, Type IV, Grade 1	10/00

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A.3 Repair Epoxies				
02-038	Rescon Injection Resin Dayton Superior Chemical Corp. Darryl Anderson @ 303 286 9071, CO (Colorado) <u>Local Rep.:</u> Forshor 801 487 1656	<i>Product is 100% solids, high modulus, moisture tolerant high viscosity epoxy adhesive for gravity feed crack repair in concrete or masonry or pressure injection.</i>	ASTM C 881, Type I, II, IV and V, Grade 1, Class B & C	8/02
95-113	Sure-Inject (J-56) Dayton Superior Chemical Corp. Pat Fordham @ 801 942 5839, IL (Illinois) <u>Local Rep.:</u> Dayton Superior (Pat Fordham) 801 942 0057	<i>A 100% solids, moisture insensitive, low viscosity epoxy adhesive. Designed to be either gravity fed or pressure injected into concrete cracks for structural repair.</i>	ASTM C 881, Type I, Grade 1	10/00
97-005	Eva Pox Injection Resin No. 4 E-Poxy Industries, Inc. @ 518 465 7850, NY (New York) <u>Local Rep.:</u> Intermountain Concrete, Inc. 801 486 5311	<i>Product is a two component, 100 % solid, non-shrink epoxy resin system for use in grouting and epoxy metering equipment. For structural repair of cracked concrete by pressure injection or grouting. May be used in monolithic restoration of delaminated concrete. Acts as a grouting material when mixed with aggregate.</i>	ASTM C 881, Type I & IV, Grade 1, Class B & C	10/00
97-008	Eva Pox Low Viscosity Injection No. 5 E-Poxy Industries, Inc. @ 800 833 3400, NY (New York) <u>Local Rep.:</u> Intermountain Concrete, Inc. 801 486 5311	<i>Product is a two part, 100% solid epoxy resin system, ideal for use in epoxy metering systems. For structural repair of cracked concrete by pressure injection of product.</i>	ASTM C 881-90, Type I & IV, Grade 1, Class B & C	10/00
97-010	Eva Pox Epoxy Paste #22 E-Poxy Industries, Inc. @ 518 465 7850, NY (New York) <u>Local Rep.:</u> Intermountain Concrete, Inc. 801 486 5311	<i>Product is a 100% solids, two component, highly thixotropic epoxy paste, used for patching vertical and horizontal surfaces, sealing cracks, and pressure injection for concrete.</i>	ASTM C 881, Type I, Grade 3, Class B & C	10/00

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A.3 Repair Epoxies				
97-015	Eva Pox Cold Cure Injection, Resin No.45 E-Poxy Industries, Inc. @ 800 833 3400, NY (New York) <u>Local Rep.:</u> Intermountain Concrete, Inc. 801 486 5311	<i>Product is a two component, 100% solids epoxy resin system especially formulated for application in low temperatures down to 0 F.</i>	ASTM C 881, Type I, Grade 1, Class A	10/00
96-164	BurkEpoxy LV EDOCO Howard Uyeno @ 310 834 3401, CA (California) <u>Local Rep.:</u> Intermountain Fastening Systems 801 466 0307	<i>Product is a low viscosity, 100% solids, long pot life epoxy system designed to flow into small cracks or confined areas.</i>	ASTM C 881, Type II, Grade 1, Class C	10/00
97-172	BurkEpoxy NS EDOCO Jan Winn @ 310 834 3401, CA (California) <u>Local Rep.:</u> Intermountain Fastening Systems 801 466 1004	<i>Product is a 100% solids, long pot life, non-sag consistency epoxy system to repair vertical and overhead surfaces.</i>	ASTM C 881, Type II, Grade 3, Class B; Type I, II & V, Grade 3, Class C; Type VI, Grade 3, Class D, E & F	10/00
99-057	Five Star Injection Gel Five Star Products, Inc. Chris Piekos @ 203 336 7900, CT (Connecticut) <u>Local Rep.:</u> Gene Silvey/Five Star 360 223 6468	<i>Product is a multipurpose, two component, 100% solids structural epoxy adhesive used as a crack repair up to 1/2 in. and anchor grouting</i>	ASTM C 881 Types I, II, IV & V, Grade 3, Classes B & C	10/00
95-119	Nichil Gel 53 Fosroc Inc. Brett Cline @ 800 645 3954, IN (Indiana) <u>Local Rep.:</u> Rustler Specialties 801 299 0508	<i>Product is a two component, epoxy adhesive injection gel. Used for structural repair of cracked concrete by resin injection from 1/8 to 1/4 in. width, and also suitable for mechanical anchor grouting of bolts, dowels, etc.</i>	ASTM C 881, Type IV & V, Grade 3, Class B	10/00

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A.3 Repair Epoxies				
01-022	CI 060 EP/070 EP Crack Injection System Hilti, Inc. Christian Fogstad, PE @ 970 494 1666, CO (Colorado) <u>Local Rep.:</u> Hilti, Inc. 801 209 7004	Product is a 100% solids crack injection epoxy formulated for repair of concrete columns, beams, floor slabs, walls, etc.	ASTM C 881, Type IV, Grade 1, Class B.	3/02
99-108	RM 705 EP Vertical/Overhead Repair Gel Hilti, Inc. William Gould @ 719 282 8719, CO (Colorado) <u>Local Rep.:</u> 801 487 1502	Product is a two component gel epoxy designed for repairs on vertical and overhead surfaces.	ASTM C 881	10/00
96-151	Sikadur 55 SLV Sika Chemical Corporation Scott Issac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 355 9527	A two-component 100% solids epoxy crack healer/penetrating sealer, having a fast traffic time to minimize downtime	ASTM C 881	10/00
00-078	Dural Fast Set Epoxy Gel Tamms Industries Kristin Carlson @ 800 218 2667 OH (Ohio) <u>Local Rep.:</u> For-Shor-Steve Bright(801 487 1656) 303 487 1977	Product is a two part 100% solids, moisture insensitive epoxy resin. Designed as a high strength adhesive for use in repair of vertical and overhead structural concrete.	ASTM C 881, Type I & IV, Class A & B, Grade 3	10/00
02-014	Duralith, LV & Gel Tamms Industries Beck Ziegler @ 800 218 2667, IL (Illinois) <u>Local Rep.:</u> Tamms Industries 720 929 8366	Product is a two component, low temperature cure, moisture insensitive, 100% solids epoxy compounds, high modulus binder for patching and grouting.	ASTM C 881-90, Type I & IV, Grade 1, Class A & B; Type I & IV, Grade 3, Class A & B; Type I, Grade 1, Class A & B.	6/02

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A.3 Repair Epoxies				
01-012	Pro-Poxy 300 Fast Unitex Jerry Byrne @ 816 231 7700, MO (Missouri) <u>Local Rep.:</u> Intermountain Concrete Specialties 801 486 5315	<i>Product is a solvent-free moisture insensitive structural epoxy adhesive with a very rapid cure.</i>	ASTM C 881-90; Type I & IV; Grade 3; Classes B & C	3/02
98-090	Ure-Fast PF-60 Ure-Fast Industries/Sullivan Supply K. C. Sullivan @ 800 201 9300, WA (Washington) <u>Local Rep.:</u> Sullivan Supply	<i>Product is a rapid set two part urethane liquid poured into gravel concrete repair material (not to be confused with an epoxy).</i>	Contact Research Division for additional information (801) 965-4314.	6/01
F. Culverts & Drainage Strct.				
96-050	Manhole Step ML-10, MSN-10 American Manhole Step Co., Inc. Craig Williams @ 770 467 9844, GA (Georgia) <u>Local Rep.:</u> American Manhole Step Co., Inc. 770 467 9844	<i>Product is a 0.5" diameter deformed reinforcing steel manhole step encapsulated in a high-impact copolymer polypropylene outer layer. Ideal for corrosive sewer conditions.</i>	ASTM C 478 and OSHA when properly installed	10/00
96-155	A-2 Liner Pipe Contech Construction Products, Inc. Rich Larson @ 801 363 3887, UT (Utah) <u>Local Rep.:</u> None	<i>Product is a PVC pipe designed for repair and rehabilitation of failing underground pipe, where open trenching is not practical or desired.</i>	ASTM F 949-93a (or latest revision), ASTM D 1784, ASTM D 3212, ASTM F 477	10/00
96-156	Hel-Cor Aluminized Steel Pipe Contech Construction Products, Inc. Richard Larson @ 801 363 3873, UT (Utah) <u>Local Rep.:</u> None	<i>Product manufactured from steel coils dipped in aluminum, fabricated with lock or welded seams. It offers the corrosion resistance of aluminum with the strength and economy of steel pipe.</i>	AASHTO M 274 and M 36	10/00

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F. Culverts & Drainage Strct.					
98-012	Stripdrain 100, Stripdrain 80 Contech Construction Products, Inc. Gary Newton @ 334 277 1250, AL (Alabama) <u>Local Rep.:</u> Contech Construction 801 363 3873		<i>Product is a geocomposite drainage system designed to operate as a highway edge drain or french drain.</i>	ASTM D 1621 and ASTM D 4716	10/00
99-067	Ladtech Grade Rings Ladtech Incorporated Dwight Weidrich @ 877 235 7464, MN (Minnesota) <u>Local Rep.:</u> Mountain States Pipe & Supply 800 777 7173		<i>Product is an HDPE (high density polyethylene) manhole ring; alternative material for precast concrete rings.</i>	HS-25 and ASTM D 1248-84 (for HDPE)	10/00
97-247	Steel Ribbed Polyethylene Pipe Pacific Corrugated Pipe Co. Andy Iturriria @ 714 650 4555, CA (California) <u>Local Rep.:</u> None		<i>Steel ribbed polyethylene pipe for use as an alternative drainage pipe. Note: check with Hydraulics Division for applicable pH range and terrain type before selecting this product.</i>	ASTM 978, ASTM A 742 & AASHTO M 246 for SRP Polymer Precoated Protective Film	10/00
99-135	Multi-Flow Drain System Varicore Technologies Arnold Plowman @ 320 978 8007, MN (Minnesota) <u>Local Rep.:</u> Mountain States Supply 801 484 8885		<i>Product is a high density polyethylene core molded into the shape of inter connected corrugated pipes. Recommended for groundwater management in highways and roads.</i>	ASTM 2412, ASTM D 4716, ASTM D 1621 & ASTM D 1248	10/00
02-047	Manhole Protector Ring Work Area Protection Corporation Peter Mackenzie @ 800 327 4417, IL (Illinois) <u>Local Rep.:</u> None		<i>Product is a reusable manhole protector ring made of 100% recycled rubber, recommended to give protection to manholes exposed up to 2.5 inches high.</i>	Performance data.	7/02

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J.1 PCC Repair Mtls.- Horizontal					
00-105	SD-1048 Border Industrial, Inc. Wade Olson @ 800 898 8769, ID (Idaho) <u>Local Rep.:</u> Stanley Carper 801 575 2994		<i>Product is a concrete polyester fast patch that has been laboratory tested and complied with UDOT criteria.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability	8/01
99-166	Rapid Set Non-shrink Grout CTS Cement Mfg. Co. C. B. Chuck Vetsch @ 509 536 4138, WA (Washington) <u>Local Rep.:</u> White Cap Industries 801 463 2770		<i>Product is a fast set multipurpose grout for concrete repair.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00
99-168	Rapid Set Concrete Mix CTS Cement Mfg. Co. C. B. Chuck Vetsch @ 509 536 4138, WA (Washington) <u>Local Rep.:</u> White Cap Industries 801 463 2770		<i>Product is a rapid set cement, with sand and gravel for fast, high strength patching repairs.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00
00-047	Thoroc 10-60 Rapid Mortar Chemrex, Inc. Fraser MacPhee @ 801 971 0687, UT (Utah) <u>Local Rep.:</u> Saunders & Assoc. 801 254 2955		<i>Product is a fast setting concrete repair mortar, designed for early strength.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00
99-041	Pave Patch 3000 Conspec Marketing & Manufacturing, Co Mike LeMark @ 800 348 7351, KS (Kansas) <u>Local Rep.:</u> Champion Fabricating-Supply Co. 801 566 1211		<i>Product is a cementitious fast setting concrete repair material.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00

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J.1 PCC Repair Mtls.- Horizontal					
97-035	Burke Fast Patch 928 EDOCO Stan Stratton @ 310 834 3401, CA (California) <u>Local Rep.:</u> Intermountain Fastening Sysems 801 466 0307		<i>Product is a one component, cement based system containing polymers and fibers formulated for making fast repairs to concrete.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00
97-217	Euco-Speed Euclid Chemical Company @ 801 359 2044, OH (Ohio) <u>Local Rep.:</u> Apex Building Specialties 801 359 20244		<i>Product is a very rapid setting cementitious material for patching and repair of concrete surfaces.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00
97-081	Durapatch Hiway L&M Construction Chemicals Larry Schwietz @ 402 453 6600, NE (Nebraska) <u>Local Rep.:</u> Pride West 801 973 2049		<i>Product is a one component, fiber reinforced cement based concrete repair material.</i>	UDOT Materials Test for Bond and Durability.	1/02
98-078	Emaco T 415 Master Builders, Inc. Chris Ball @ 216 831 5500, OH (Ohio) <u>Local Rep.:</u> Conesco 801 972 8777		<i>Product is a high performance repair mortar resulting in high early strength at a wide range of temperatures.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00
98-109	Quikrete Rapid Road Repair #1242 Quikrete Companies Jim Hicks @ 770 216 9580, GA (Georgia) <u>Local Rep.:</u> David Cambre 801 973 9990		<i>Product is a cementitious fast set concrete repair material.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00

<u>ID # [X-File #]</u>	<u>Product Trade Name / Manufacturer</u> <u>CATEGORY</u>	<u>Contact Reference</u>	<u>Product Description and</u> <u>Manufacturer Suggested Use</u>	<u>Vendor Certifies</u> <u>Compliance With:</u>	<u>Rev.</u> <u>Date</u>
J.1 PCC Repair Mtls.- Horizontal					
00-042	Transpatch US Mix Products Company Gregg Freeman @ 303 778 7227, CO (Colorado) <u>Local Rep.:</u> None		<i>Product is a blend of portland cements, aggregates and admixtures to provide a rapid setting concrete fast patch repair material.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00
00-043	US Spec. Multi Purpose Grout US Mix Products Company Gregg Freeman @ 303 778 7227, CO (Colorado) <u>Local Rep.:</u> None		<i>Product is a high flow, high strength, non shrink non metallic grout. Manufacturer furnished successful test results in 2001.</i>	UDOT Materials Test for Bond and Durability.	9/01
00-044	US Spec General Purpose Grout US Mix Products Company Gregg Freeman @ 303 778 7227, CO (Colorado) <u>Local Rep.:</u> None		<i>Product is a high strength, non metallic, non shrink general purpose grout. Manufacturer furnished successful test results in 2001.</i>	UDOT Materials Test for Bond and Durability.	9/01
00-046	US Spec Highway Patch US Mix Products Company Gregg Freeman @ 303 778 7227, CO (Colorado) <u>Local Rep.:</u> None		<i>Product is a high strength, fast setting, fiber reinforced concrete repair material.</i>	ASTM C 928, UDOT Materials Test for Bond and Durability.	10/00
J.2 PCC Repair Mtls. - Vertical/Overhead					
98-093	Burke V/O Patch Burke-EDOCO Dick Stevens @ 888 287 5387, CA (California) <u>Local Rep.:</u> Intermountain Fastening, Inc. 801 466 0307		<i>Product is a one or two component polymer modified portland cement based concrete repair material specifically designed for high build structural or non-structural repairs to vertical and overhead surfaces.</i>	ASTM C 109, ASTM C 157 and UDOT Materials Test for Bond and Durability.	10/00

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J.2 PCC Repair Mtls. - Vertical/Overhead					
97-146	American Sr V/O Concrete EDOCO Jan Winn @ 310 834 3401, CA (California) <u>Local Rep.:</u> Pride West 801 973 2049		<i>Product is a high strength permanent concrete repair material for vertical and overhead concrete repair.</i>	ASTM C 109, ASTM C 157 and UDOT Materials Test for Bond and Durability.	10/00
97-216	Euco Verticoat Euclid Chemical Company @ 215 531 9222, OH (Ohio) <u>Local Rep.:</u> Apex Building Specialties 801 359 2044		<i>Product is a polymer modified cementitious mortar used for vertical and overhead concrete repairs.</i>	ASTM C 109 and UDOT Materials Test for Bond and Durability.	10/00
95-073	EMACO S77 Master Builders Lane Tribe @ 303 237 3243, OH (Ohio) <u>Local Rep.:</u> Conesco Distributors 801 972 8777		<i>Product is a one component, silica fume enhanced, cementitious repair material for formed overhead and vertical applications</i>	ASTM C 109, ASTM C157 and UDOT Materials Test for Bond and Durability.	10/00
98-079	EMACO S 88 CI Master Builders, Inc. Fraser MacPhee @ 801 971 2407, UT (Utah) <u>Local Rep.:</u> Conesco 801 972 8777		<i>Product is a rheoplastic, shrinkage compensated, cement-based repair mortar for vertical and overhead concrete repairs.</i>	ASTM C 109 and UDOT Materials Test for Bond and Durability.	10/00
97-072	Sikratop 123 Plus Sika Corporation Scott Isaac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 355 9527		<i>Product is a two component, polymer-modified, portland cement, fast setting, non-sag mortar for structural repair of vertical and overhead concrete surfaces.</i>	ASTM C 109, C 157 and UDOT Materials Test for Bond and Durability.	10/00

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J.2 PCC Repair Mtls. - Vertical/Overhead					
97-087	Sikatop 122 plus Sika Corporation Scott Issac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> ICS/ Smalley and Comp. 801 486 5311		<i>Product is a two component, polymer modified, portland cement, fast setting, trowel grade mortar. May be used for structural repairs on horizontal or vertical concrete surfaces.</i>	ASTM C 109, and UDOT Materials Test for Bond and Durability.	10/00
97-088	Sikatop 126 plus Sika Corporation Scott Issac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & So. 801 486 5311		<i>Product is a two-component polymer modified, cementitious ready to use repair mortar for vertical and overhead concrete repairs.</i>	ASTM C 109, and UDOT Materials Test for Bond and Durability.	10/00
99-028	Sika Repair SHB Sika Corporation Mark Tharnish/ Scott Isaac @ 801 282 5440, UT (Utah) <u>Local Rep.:</u> Intermountain Concrete/Smalley & Co. 801 486 5311		<i>Product is a one component, cementitious ready to use repair mortar for vertical and overhead applications.</i>	ASTM C 109 and UDOT Materials Test for Bond and Durability.	10/00
97-308	Sonopatch 200 Sonneborn Mike McDonald @ 800 435 2517, MN (Minnesota) <u>Local Rep.:</u> Apex Building Specialties 801 359 2044		<i>Product is a two component polymer modified cementitious mortar for concrete repairs on overhead and vertical surfaces.</i>	ASTM C 109, ASTM C 157 and UDOT Materials Test for Bond and Durability.	10/00
00-041	Quick Set 20 US Mix Products Company Gregg Freeman @ 303 778 7227, CO (Colorado) <u>Local Rep.:</u> none		<i>Product is a cementitious, fast setting patching material for horizontal, vertical and overhead applications.</i>	ASTM C 109, C 157 and UDOT Materials Test for Bond and Durability.	10/00

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Z. Asphalt Release Agents					
96-011	Asphalt Release Brody Chemical Company David Crosthwait @ 801 963 2436, UT (Utah) <u>Local Rep.:</u>		<i>Product is a biodegradable asphalt release agent.</i>	UDOT Materials division test for "Asphalt Release Agents".	10/00
96-098	Quick Slide Lyn Distributing Mike Hampton @ 801 295 5022, UT (Utah) <u>Local Rep.:</u> Lyn Distributing 801 295 5022		<i>Product is an asphalt release agent containing no hazardous ingredients</i>	UDOT Materials division test for "Asphalt Release Agents".	10/00
96-010	Bioact AR-405 Petroform Incorporated Teresa M. Buechler @ 904 261 8286, FL (Florida) <u>Local Rep.:</u>		<i>Product is a biodegradable asphalt release agent.</i>	UDOT Materials division test for "Asphalt Release Agents".	10/00
97-237	Spectraphalt DMX-7 Spectraphalt, LLC David Zaugh @ 888 880 3697, IL (Illinois) <u>Local Rep.:</u> None		<i>Product is an asphalt release agent.</i>	UDOT Materials division test for "Asphalt Release Agents".	10/00
97-073	Slipcoat Starr Products Doug Arbuthnott @ 707 747 6108, CA (California) <u>Local Rep.:</u> same as above		<i>Product is an asphalt release agent which contains no hazardous chemicals.</i>	UDOT Materials division test for "Asphalt Release Agents".	10/00

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<u>CATEGORY</u>	<u>Contact Reference</u>			
Z. Asphalt Release Agents				
99-065	Tec Shield Tec-Team Industries, Inc. John M. Byrne @ 770 433 9220, GA (Georgia) <u>Local Rep.:</u> Cate Equipment 801 733 2900	<i>Product is an asphalt release agent.</i>	UDOT Materials division test for "Asphalt Release Agents".	10/00
92-164	Thermal Slide Asphalt Release The ChemMark Corporation Mark DeLong @ 817 236 6153, TX (Texas) <u>Local Rep.:</u> 702 521 4929	<i>Product is a water-soluble asphalt release agent.</i>	UDOT Materials division test for "Asphalt Release Agents".	10/00

NO UDOT STANDARD SPECIFICATION EXISTS FOR THESE PRODUCTS